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```
function [] = plot_out_signals()
```

# PLOT\_OUT\_SIGNALS

Summary of this function goes here.

- Syntax

```
[] = PLOT_OUT_SIGNALS()
```

- Input

-- INPUTARGS -

- Output

-- OUTPUTARGS -

- Examples:

Provide sample usage code here

- See also:

List related files here

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- Date: 31/03/2019 15:18:11
- Version: 1.0 \$
- Requirements: PCWIN64, MatLab R2016a
- Warning:
  1. Warnings list.
- TODO:
  1. TODO list.

## Code

```
clc;
clear all;
close all;

y.rows = 14;
y.cols = 13;

file_name_1 = '../results/method_1.xls';
file_name_2 = '../results/method_2.xls';

Y_1 = zeros(y.rows, y.cols);
Y_2 = zeros(y.rows, y.cols);
```

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```
xls_range_1 = 'A23:M36';
xls_range_2 = 'A975:M988';

Y_1 = xlsread(file_name_1, xls_range_1);
Y_2 = xlsread(file_name_2, xls_range_2);

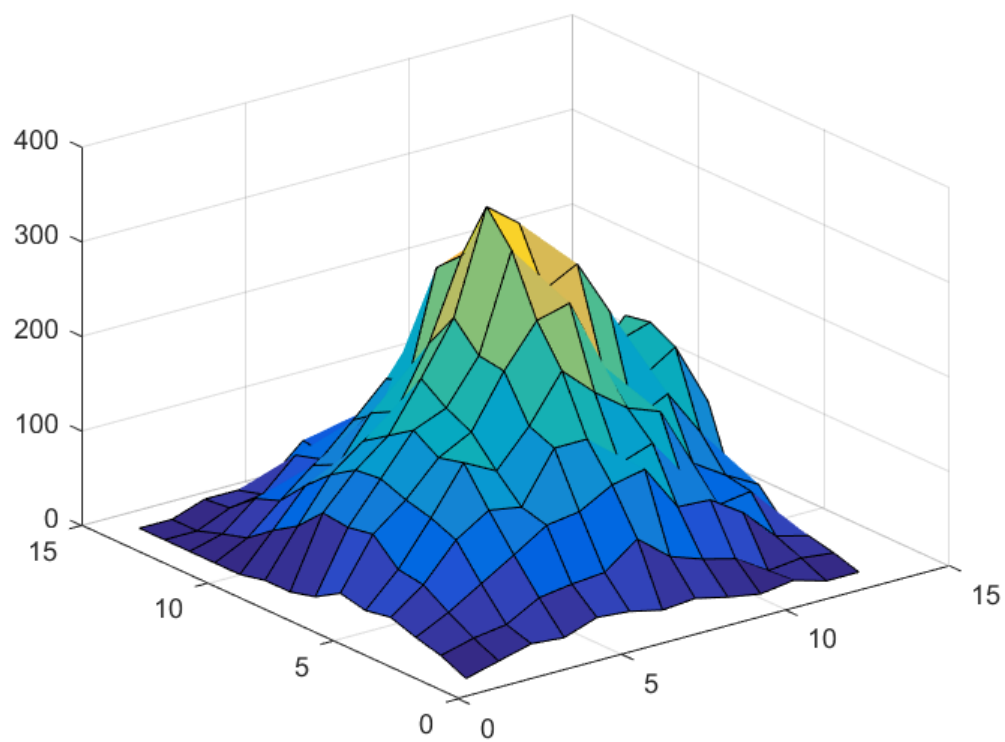
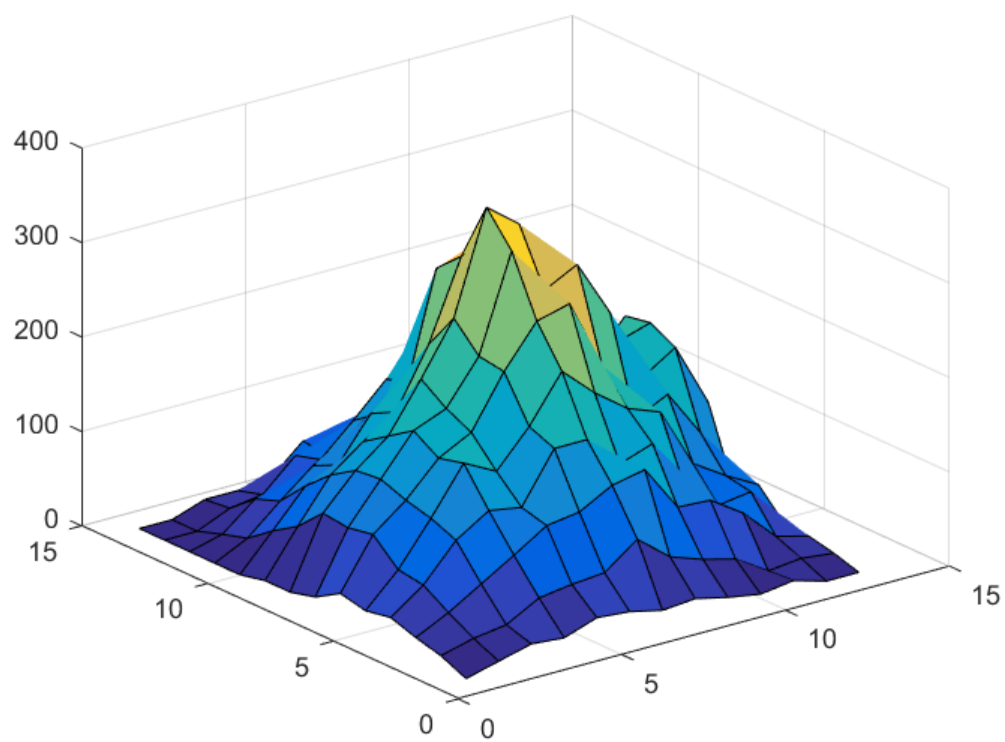
figure;
title('##### 1. #####. ', 'FontSize', 18);
surf(Y_1)
saveas(gcf, '../results/method_1', 'jpg');

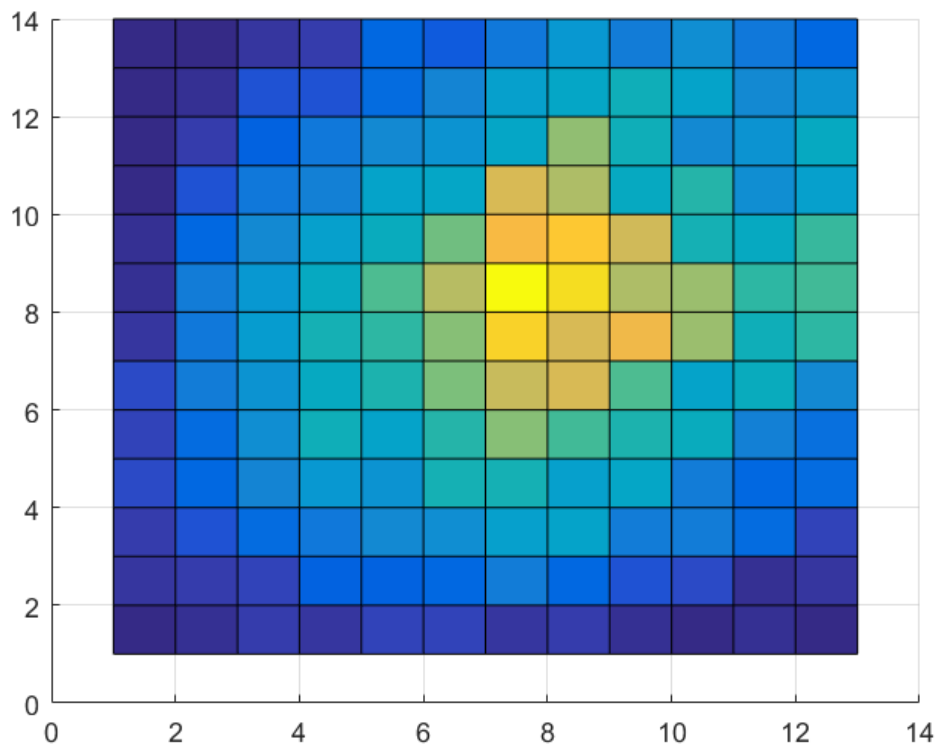
figure;
title('##### 2. ##### # #####. ', ...
      'FontSize', 18);
surf(Y_2)
saveas(gcf, '../results/method_2', 'jpg');

figure;
surf(Y_1);
view(2);
snapnow;
saveas(gcf, '../results/2D-view', 'jpg');

save('../results/workspace.mat');

close all;
```





end

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